

Geometry - Chapter 4 and 5 – Vocabulary

Vocabulary Word	Written Definition	Picture / Symbol
Congruent polygons		
Theorem 4-1		
Sde-Sde-Sde Postulate		
Sde-Angle-Sde Postulate		
Angle-Sde-Angle Postulate		
Angle-Angle-Sde Theorem		
CPCTC		

<p>Isosceles Triangle (label legs, base, vertex angle, and base angles)</p>		
<ul style="list-style-type: none"> ▪ Isosceles Triangle Theorem ▪ Converse of the Isosceles Triangle Thm 		
<p>Theorem 4-5</p>		
<ul style="list-style-type: none"> ▪ Corollary to Iso. Triangle Thm. ▪ Corollary to the converse of the Iso. Triangle Thm. 		
<p>midsegment</p>		
<p>Perpendicular Bisector Theorem</p> <p>- converse</p>		

<p>Angle Bisector Theorem</p> <p>- converse</p>		
<p>point of concurrency</p>		
<p>median of a triangle</p>		
<p>altitude of a triangle</p>		
<p>negation</p>		
<p>inverse</p>		
<p>contrapositive</p>		
<p>equivalent statements</p>		
<p>indirect reasoning - indirect proof</p>		